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State of North Carolina
Department of Environment, Health, and Natural Resources
Division of Solid Waste Management

South Central Regional Office • 225 Green Street, Suite 601 • Fayetteville, North Carolina 28301
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James G. Martin, Governor
William W. Cobey, Jr., Secretary

William L. Meyer
Director

December 3, 1991

REC'D SLO
DEC 10 1991

Robert J. Waldrop
Environmental Manager
ReUse Technology, Inc.
100 Chastain Center Blvd., Suite 155
Kennesaw, Georgia 30144

Re: Coal Ash Utilization
Highway (U.S.) 301, Swift Creek, Battleboro, N.C.
Nash County

Dear Mr. Waldrop:

The Solid Waste Section has reviewed the referenced project for the use of coal flyash as structural fill. Based upon the information received, the project appears to meet the guidelines previously agreed to for such reuse.

Even though a specific solid waste permit is not required, this approach by the Section does not exempt the activity from other local, state or federal regulations including, but not limited to, zoning restrictions, flood plain regulations, wetland restrictions or sedimentation/erosion control regulations.

If you have any questions, do not hesitate to contact our office.

Sincerely,

Terry F. Dover
Terry F. Dover
Eastern Area Supervisor
Solid Waste Section

TFD/wlf

cc: Jim Coffey
Fred Wood
Central Files-Nash County-N/F

Hwy 301-Swift Creek
Battleboro, NC
Nash County

12/3/91

25 acres

Ash from Cogentrix - Lumberton, Elizabethtown, Kenansville,
Rocky Mount, Hopewell, Portsmouth

TCLP Data Submitted (mg/l) :

	PDWS	DETLIMIT	LUMBERTON	ELIZABETHTOWN	KENANSVILLE
As	0.05	0.03	(0.39) 7.8X	<0.03	0.11
Ba	1.0	0.2	<0.2	1.5	<0.2
Cd	0.01	0.01	(0.09) 9X	(0.05) 5X	0.03
Cr	0.05	0.03	<0.03	<0.03	<0.03
Pb	0.05	0.1	(0.28) 5.6X	<0.1	<0.1
Hg	0.002	0.0002	<0.0002	<0.0002	<0.0002
Se	0.01	0.05	(0.09) 9X	(0.23) 23X	(0.14) 14X
Ag	0.05	0.02	0.03	<0.02	<0.02
	PDWS	DETLIMIT	ROCKY MT	PORTSMOUTH	HOPEWELL
As	0.05	0.03	<0.3	<0.03	<0.03
Ba	1.0	0.2	<0.2	<0.2	<0.2
Cd	0.01	0.01	0.02	0.03	0.03
Cr	0.05	0.03	<0.03	0.06	0.08
Pb	0.05	0.1	<0.1	0.2	0.7
Hg	0.002	0.0002	<0.0005	<0.0002	<0.0002
Se	0.01	0.05	<0.05	(0.09) 9X	<0.05
Ag	0.05	0.02	<0.02	<0.02	<0.02